

ABSTRACT OF THE DISCLOSURE

A static random access memory cell comprising a first inverter including a first p-channel pullup transistor, and a first n-channel pulldown transistor in series with the first p-channel pullup transistor; a second inverter including a second p-channel pullup transistor, and a second n-channel pulldown transistor in series with the second n-channel pullup transistor, the first inverter being cross-coupled with the second inverter, the first and second pullup transistors sharing a common active area; a first access transistor having an active terminal connected to the first inverter; a second access transistor having an active terminal connected to the second inverter; and an isolator isolating the first pullup transistor from the second pullup transistor.